

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	(optic\$2 adj1 bridge) and OEIC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 17:49
S2	45	(optic\$2 adj1 connect\$4) and OEIC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 15:57
S3	10	(optic\$2 adj1 bridge) and (convex concave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 16:25
S4	3	(optic\$2 adj1 bridge) same (convex concave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 16:26
S5	166	(optic\$2 adj1 bridge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 17:49
S7	0	(optic\$2 near3 bridge) same OEIC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 17:50
S8	1904	((optoelectr\$5 (opto adj1 electr\$4)) adj1 integrat\$4 adj1 circuit) OEIC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 17:51
S9	98	((electroptictic\$4 (electro adj1 optic\$3)) adj1 integrat\$4 adj1 circuit) EOIC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 17:52

## EAST Search History

S10	1264	(optic\$4 near3 bridge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 17:52
S11	0	(S8 S9) same S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 17:52
S12	3	(S8 S9) and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 17:54
S13	14279	((cross x) adj1 section\$3) near5 concave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 17:54
S14	180	S13 and (waveguid\$3 (wave adj1 guid\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 17:55
S15	57	S13 same (waveguid\$3 (wave adj1 guid\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 18:57
S16	361	S13 same (fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 18:57
S17	45	S13 same (fiber with optic\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 19:01

## EAST Search History

S18	5	S13 same (adhesive with optic\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 19:03
S19	3	S13 same (connection with optic\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 19:05
S20	3	"6611635".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 10:58
S21	2350	(optic\$2 with (contact\$3 near3 point))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 19:24
S22	45	(optic\$4 adj1 (contact\$3 near3 point))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 19:25
S23	1	S22 and (S8 S9)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 19:26
S24	427	optic\$4 near1 solder\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 19:29
S25	15	S24 and (S8 S9)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 19:26

## EAST Search History

S26	0	optic\$4 near1 solder\$3 with concav\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/29 19:29
S27	0	optic\$4 near1 solder\$3 same concav\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 13:36
S28	3985	385/14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 13:36
S29	290	(concav\$4 convex\$4) and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30.13:46
S30	13	(concav\$4 convex\$4) near3 (bridg\$4 connect\$4 solder\$4 adhesive adher\$4) and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 16:32

## EAST Search History

S31	305	("4817076" "4250266" "4264121" "4296413" "4404764" "4495655" "4610036" "4938559" "5311014" "5417882" "5566263" "5687265" "5723363" "6038021" "3629703" "3636358" "4021124" "4155413" "4255962" "4289386" "4364677" "4413193" "4419952" "4422715" "4425043" "4432640" "4488821" "4544843" "4551004" "4556981" "4558183" "4565998" "4594515" "4598039" "4630218" "4762407" "4829165" "4848903" "4960315" "4976532" "4978627" "5016962" "5057431" "5177353" "5199093" "5201655" "5225687" "5230027" "5240585" "5248258").pn. ("5259885" "5260726" "5270522" "5276755" "5290705" "5313213" "5323637" "5342194" "5359446" "5384872" "5417884" "5510200" "5521911" "5547788" "5555293" "5569856" "5579144" "5579158" "5587993" "5602393" "5606444" "5614964" "5621516" "5626619" "5704977" "5739050" "5742417" "5774541" "5793525" "5831697" "5920369" "5922430" "5940225" "5949085" "5986317" "5991335" "6064791" "6093939" "6115756" "6136272" "6143355" "6144030" "6272220" "6288812" "6317196" "6341526" "6348985" "6411412" "6426382" "6469465").pn. ("6522826" "6570641" "6665476" "6694081" "6718881" "6813403" "6842569" "6895187" "6935193" "5802222" "4875215" "5946438" "5896219" "4511206" "5283685" "5481633" "5535295" "5544140" "5640380" "5708671" "5710752" "5757465" "5825017" "5849204" "5871391" "5991315" "6097742" "6211940" "6211940" "4243300" "4329588" "4331877" "4357676" "4372641" "4434399" "4443066" "4446479" "4521681" "4595839" "4812661" "4886331" "4911543" "4918396" "4922479" "4958912" "5216529" "5285308" "5285397" "5289299" "5315608").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 16:06
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## EAST Search History

S32	146	(("4817076") or ("4250266") or ("4264121") or ("4296413") or ("4404764") or ("4495655") or ("4610036") or ("4938559") or ("5311014") or ("5417882") or ("5566263") or ("5687265") or ("5723363") or ("6038021") or ("3629703") or ("3636358") or ("4021124") or ("4155413") or ("4255962") or ("4289386") or ("4364677") or ("4413193") or ("4419952") or ("4422715") or ("4425043") or ("4432640") or ("4488821") or ("4544843") or ("4551004") or ("4556981") or ("4558183") or ("4565998") or ("4594515") or ("4598039") or ("4630218") or ("4762407") or ("4829165") or ("4848903") or ("4960315") or ("4976532") or ("4978627") or ("5016962") or ("5057431") or ("5177353") or ("5199093") or ("5201655") or ("5225687") or ("5230027") or ("5240585") or ("5248258).pn.") or ("5259885") or ("5260726") or ("5270522") or ("5276755") or ("5290705") or ("5313213") or ("5323637") or ("5342194") or ("5359446") or ("5384872") or ("5417884") or ("5510200") or ("5521911") or ("5547788") or ("5555293") or ("5569856") or ("5579144") or ("5579158") or ("5587993") or ("5602393") or ("5606444") or ("5614964") or ("5621516") or ("5626619") or ("5704977") or ("5739050") or ("5742417") or ("5774541") or ("5793525") or ("5831697") or ("5920369") or ("5922430") or ("5940225") or ("5949085") or ("5986317") or ("5991335") or ("6064791") or ("6093939") or ("6115756") or ("6136272") or ("6143355") or ("6144030") or ("6272220") or ("6288812") or ("6317196") or ("6341526") or ("6348985") or ("6411412") or ("6426382") or ("6469465).pn.") or ("6522826") or ("6570641") or ("6665476") or ("6694081") or ("6718881") or ("6813403") or ("6842569") or ("6895187") or ("6935193") or ("5802222") or ("4875215") or ("5946438") or ("5896219") or ("4511206") or ("5283685") or ("5481633") or ("5535295") or ("5544140") or	US-PGPUB; USPAT	OR	OFF	2005/08/30 16:06
3/15/2006 9:06:20 PM C:\Documents and Settings\My Documents\Workspaces\10791913Giebov.wsp						Page 6

## EAST Search History

S33	379350	(photodetect\$3 ((photo light) adj1 (receiv\$3 detect\$3)) photodiode (photo adj1 diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 16:09
S34	124208	electroptic\$4 (electr\$4 adj1 optic\$4) optoelectric\$4 (optic\$4 adj1 electric\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 16:13
S35	7383	(optic\$4 near3 active) near3 (area region part portion section member element)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 16:11
S36	25	((S33 and S34) S35) and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 16:11
S37	2200120	(laser LED (optic\$2 light) near3 (source emit\$4 transmit\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 16:13
S38	53	((S33 and S37) S35) and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/30 16:31
S39	50	(bridg\$4 connect\$4 solder\$4 adhesive adher\$4) and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 10:10
S40	379350	(photodetect\$3 ((photo light) adj1 (receiv\$3 detect\$3)) photodiode (photo adj1 diode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 10:10

## EAST Search History

S41	124208	electroptic\$4 (electr\$4 adj1 optic\$4) optoelectric\$4 (optic\$4 adj1 electric\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 10:10
S42	517	(bridg\$4 connect\$4 solder\$4 adhesive adher\$4) with S40 with S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 10:15
S43	216	(bridg\$4 connect\$4 solder\$4 adhesive adher\$4) with S40 near5 S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 10:16
S44	216	(bridg\$4 connect\$4 solder\$4 adhesive adher\$4) with (S40 near5 S41)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 10:19
S46	2200120	(laser LED (optic\$2 light) near3 (source emit\$4 transmit\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 10:19
S47	12725	(bridg\$4 connect\$4 solder\$4 adhesive adher\$4) with (S40 near5 S46)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 10:22
S48	2949	(bridg\$4 connect\$4 solder\$4 adhesive adher\$4 bond\$4) with (S40 near5 S46) with (board circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 10:34
S49	212	(bridg\$4 connect\$4 solder\$4 adhesive adher\$4 bond\$4) with (S40 near5 S46) and 385/14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 10:42



## EAST Search History

S50	86	(bridg\$4 solder\$4 adhesive adher\$4 bond\$4) with (S40 near5 S46) and 385/14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 10:35
S51	1476	(optical\$2 near1 (bridg\$4 connect\$4 solder\$4 adhesive adher\$4 bond\$4)) with (S40 near5 S46)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 14:53
S52	69	(optical\$2 near1 (bridg\$4 connect\$4 solder\$4 adhesive adher\$4 bond\$4)) with (S40 near5 S46) and 385/14.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 10:54
S53	415	optical\$2 near1 solder\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 11:45
S54	21	385/14.ccls. and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 10:55
S55	50	optical\$2 adj1 solder\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 11:45
S56	46	S55 not S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 11:47
S57	2	"6834133".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 11:52

## EAST Search History

S58	2	"6758610".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 11:52
S59	7383	(optic\$4 near3 active) near3 (area region part portion section member element)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 14:53
S60	122	(optical\$2 near1 (bridg\$4 connect\$4 solder\$4 adhesive adher\$4 bond\$4)) with (S59)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 15:12
S61	27	(bridg\$4 connect\$4 solder\$4 adhesive adher\$4) near5 ((pair two second) near3 (optic\$4 near3 active) near3 (area region part portion section member element))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 15:11
S62	1499	385/49.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 15:11
S64	646	(optical\$2 near1 (bridg\$4 connect\$4 solder\$4 adhesive adher\$4 bond\$4)) and (S62)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 10:59
S65	576	(optical\$2 near1 (bridg\$4 connection connecting connected solder\$4 adhesive adher\$4 bond\$4)) and (S62)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 16:08
S66	435	(optical\$2 near1 (bridg\$4 connection connecting connected solder\$4 adhesive adher\$4 bond\$4)) and (S62) and (board component circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 16:09

## EAST Search History

S67	172	(optical\$2 near1 (bridg\$4 connection connecting connected solder\$4 adhesive adher\$4 bond\$4)) with (board component circuit) and (S62)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 11:03
S68	286	(optical\$2 near1 (bridg\$4 connect\$4 solder\$4 adhesive adher\$4 bond\$4)) adj5 "between" adj5 (board component circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 16:40
S69	17	(optical\$2 near1 (bridg\$4 solder\$4 adhesive adher\$4 bond\$4)) adj5 "between" adj5 (board component circuit ((optic\$4 near3 active) near3 (area region part portion section member element)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 16:43
S70	3230	385/129-131.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 10:59
S71	572	(optical\$2 near1 (bridg\$4 connect\$4 solder\$4 adhesive adher\$4 bond\$4)) and S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 15:15

## EAST Search History

S72	146	(("4817076") or ("4250266") or ("4264121") or ("4296413") or ("4404764") or ("4495655") or ("4610036") or ("4938559") or ("5311014") or ("5417882") or ("5566263") or ("5687265") or ("5723363") or ("6038021") or ("3629703") or ("3636358") or ("4021124") or ("4155413") or ("4255962") or ("4289386") or ("4364677") or ("4413193") or ("4419952") or ("4422715") or ("4425043") or ("4432640") or ("4488821") or ("4544843") or ("4551004") or ("4556981") or ("4558183") or ("4565998") or ("4594515") or ("4598039") or ("4630218") or ("4762407") or ("4829165") or ("4848903") or ("4960315") or ("4976532") or ("4978627") or ("5016962") or ("5057431") or ("5177353") or ("5199093") or ("5201655") or ("5225687") or ("5230027") or ("5240585") or ("5248258).pn.") or ("5259885") or ("5260726") or ("5270522") or ("5276755") or ("5290705") or ("5313213") or ("5323637") or ("5342194") or ("5359446") or ("5384872") or ("5417884") or ("5510200") or ("5521911") or ("5547788") or ("5555293") or ("5569856") or ("5579144") or ("5579158") or ("5587993") or ("5602393") or ("5606444") or ("5614964") or ("5621516") or ("5626619") or ("5704977") or ("5739050") or ("5742417") or ("5774541") or ("5793525") or ("5831697") or ("5920369") or ("5922430") or ("5940225") or ("5949085") or ("5986317") or ("5991335") or ("6064791") or ("6093939") or ("6115756") or ("6136272") or ("6143355") or ("6144030") or ("6272220") or ("6288812") or ("6317196") or ("6341526") or ("6348985") or ("6411412") or ("6426382") or ("6469465).pn.") or ("6522826") or ("6570641") or ("6665476") or ("6694081") or ("6718881") or ("6813403") or ("6842569") or ("6895187") or ("6935193") or ("5802222") or ("4875215") or ("5946438") or ("5896219") or ("4511206") or ("5283685") or ("5481633") or ("5535795") or ("5544140") or	US-PGPUB; USPAT	OR	OFF	2005/09/01 11:02
3/15/2006 9:06:20 PM C:\Documents and Settings\pena\My Documents\EAST\Workspaces\10791913Glebov.wsp						Page 12

## EAST Search History

S73	145	(optical\$2 near1 (bridg\$4 connection connecting connected solder\$4 adhesive adher\$4 bond\$4)) with (board component circuit) and (S70)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 11:03
S74	50	optical\$2 adj1 solder\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 11:04
S75	0	(waveguide and (optical\$2 adj1 active) and (cross adj1 section\$2) and concave).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/01 11:11
S76	7	"3017681"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 15:38
S77	28	"6017681"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 15:38
S78	4	"6017681".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 15:39
S79	294	(optical\$2 near1 (bridg\$4 connect\$4 solder\$4 adhesive adher\$4 bond\$4)) with concave\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 17:03
S80	63	(optical\$2 near1 (bridg\$4 connect\$4 solder\$4 adhesive adher\$4 bond\$4)) with (concave\$1 near3 (bridg\$4 connect\$4 solder\$4 adhesive adher\$4 bond\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 17:09

## EAST Search History

S81	66	(optical\$2 near1 (bridg\$4 connect\$4 solder\$4 adhesive adher\$4 bond\$4)) near3 concave	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 16:07
S82	13	S81 not S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 17:24
S83	34	fiber near2 stub with substrate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 17:25
S84	4154	385/31-33.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 20:01
S85	4159	385/31-33.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 15:15
S86	1100	(optical\$2 near1 (bridg\$4 connect\$4 solder\$4 adhesive adher\$4 bond\$4)) and S85	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 16:04
S88	1	(waveguide and (optical\$2 adj1 active) and (cross adj1 section\$2 and concave).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 16:00
S90	468	385/51.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 16:16

## EAST Search History

S91	678	(optical\$2 near1 (bridg\$4 connect\$4 solder\$4 adhesive adher\$4 bond\$4)) and 385/49.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:31
S92	13	S91 and (pull\$4 near5 fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 16:05
S93	478	fiber near5 pull\$3 with (epoxy adhesive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 16:08
S94	87	S93 and "385"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 16:13
S95	2	"6733190".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 16:13
S96	8	("6270263"   "6435734"   "6478477"   "6524017"   "6567590"   "6603782").PN. OR ("6733190").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/14 16:13
S97	3448	385/129-131.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 16:16
S98	624	(optical\$2 near1 (bridg\$4 connect\$4 solder\$4 adhesive adher\$4 bond\$4)) and S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 16:49

## EAST Search History

S99	446	concave near2 (waveguide ((wave light optic\$2) adj1 guide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 16:58
S10 0	25	concave adj1 (waveguide ((wave light optic\$2) adj1 guide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 16:58
S10 1	1	(waveguide and (optical\$2 adj1 active) and (cross adj1 section\$2) and concave).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:38
S10 2	5770	(385/34 385/43 385/88-89 385/92-93).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:31
S10 3	2449	(optical\$2 near1 (bridg\$4 connect\$4 solder\$4 adhesive adher\$4 bond\$4)) and S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:32
S10 4	31	(optical\$2 near1 (bridg\$4 connect\$4 solder\$4 adhesive adher\$4 bond\$4)) near6 (convex\$4 concav\$4 curv\$5 arc\$4 round\$4 contour\$4) and S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 12:35
S10 5	477	((waveguide ((wave optic\$2 light) adj1 guide)) near7 ((cross X) adj1 section)) same (((cross X) adj1 section) near5 (convex\$4 concav\$4 curv\$5 arc\$4 round\$4 contour\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 20:41
S10 6	5770	(385/34 385/43 385/88-89 385/92-93).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 20:08



## EAST Search History

S10 7	268	((waveguide ((wave optic\$2 light) adj1 guide)) near7 ((cross X) adj1 section)) and S106	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 20:10
S10 8	112	((((cross X) adj1 section) near5 (convex\$4 concav\$4 curv\$5 arc\$4 round\$4 contour\$4)) and S106	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 20:38
S10 9	268	((waveguide ((wave optic\$2 light) adj1 guide)) near5 (convex\$4 concav\$4 curv\$5 arc\$4 round\$4 contour\$4)) and S106	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 20:41